AMENDMENTS TO THE SPECIATION

Please amend page 7, paragraphs spanning lines 1-5, with the following amended paragraphs and add a new paragraph as shown:

- figures 11 and 12 illustrate the problems posed by the anisotropy affecting a map taken from a database of elevation of the terrain using a regular grid in latitude and longitude, [and]
- a figure 13 shows the effect of a correction of the anisotropy by stretching on a map taken from a database of elevation of the terrain with regular latitude and longitude grid after correction of the anisotropy, <u>and</u>
- figure 14 depicts, in flow chart form, the steps which are implemented in one embodiment of the invention.